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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/609,253

06/30/2000

Jay S. Walker

00-007

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22927

7590

07/26/2007

WALKER DIGITAL MANAGEMENT, LLC
2 HIGH RIDGE PARK
STAMFORD, CT 06905

EXAMINER

FRENEL, VANEL

ART UNIT

PAPER NUMBER

3627

MAIL DATE

DELIVERY MODE

07/26/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	09/609,253	WALKER ET AL.	
	Examiner	Art Unit	
	Vanel Frenel	3627	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 May 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 2,3,5-47,49,50 and 116-125 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 2,3,5-47,49,50 and 116-125 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>06202007</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Notice to Applicant

1. This communication is in response to the Amendment filed on 5/14/07. Claim 2 has been amended. Claims 2-3, 5-47, 49-50 and 116-125 are pending.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

- 7/22/09
3. Claims 2-3, ^{5-47, 49-50}~~5-50~~ and 116-125 are rejected under 35 U.S.C. 103(a) as being unpatentable over Reber et al (5,950,632) in view of de la Huerga (6,529,446).

(A) Claim 2 has been amended to recite the limitations of "adapted to store the first medicine". However, this limitation has been clearly taught by Reber See Col.7, lines 44-67).

(B) Claims 3, 5-50 and 116-125 have not been amended, are therefore rejected for the same reasons given in the prior Office Action, and incorporated herein.

Response to Arguments

4. Applicant's arguments filed on 5/14/07 with respect to claims 2-3, 5-47, 49-50 and 116-125 have been fully considered but they are not persuasive.

(A) At pages 10-18, Applicant's argues the followings:

(i) Reber does not teach or suggest a first container adapted to store a first medicine wirelessly communicating with a second container adapted to store a second medicine.

(ii) A *prima facie* case of obviousness has not been established for claims 2-3, 5-50 and 116-125.

(iii) de la Huerga fails to suggest or teach communication between two medicine containers and de la Huerga teaches away from wireless communication.

(B) With respect to Applicant's first argument, Examiner respectfully submitted that He relied upon the clear teaching of Reber for such a feature See Col.7, lines 43-67. Therefore, Applicant's argument is not persuasive, and the rejection is hereby sustained.

(C) With respect to Applicant's second argument, Examiner respectfully submitted that obviousness is determined on the basis of the evidence as a whole and the relative persuasiveness of the arguments. See *In re Oetiker*, 977 F.2d 1443, 1445, 24 USPQ2d 1443, 1444 (Fed. Cir. 1992); *In re Hedges*, 783 F.2d 1038, 1039, 228 USPQ 685,686 (Fed. Cir. 1992); *In re Piasecki*, 745 F.2d 1468, 1472, 223 USPQ 785,788 (Fed. Cir. 1984); and *In re Rinehart*, 531 F.2d 1048, 1052, 189 USPQ 143,147 (CCPA 1976). Using this standard, the Examiner respectfully submits that he has at least satisfied the burden of presenting a *prima facie* case of obviousness, since he has presented evidence of corresponding claim elements in the prior art and has expressly articulated the combinations and the motivations for combinations that fairly suggest Applicant's claimed invention. Moreover, in the instant case, the Examiner respectfully notes that

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each and every motivation to combine the applied references are accompanied by select portions of the respective reference(s) which specifically support that particular motivation and/or an explanation based on the logic and scientific reasoning of one ordinarily skilled in the art at the time of the invention that support a holding of obviousness. As such, it is NOT seen that the Examiner's combination of references is unsupported by the applied prior art of record. Rather, it is respectfully submitted that explanation based on the logic and scientific reasoning of one ordinarily skilled in the art at the time of the invention that support a holding of obviousness has been adequately provided by the motivations and reasons indicated by the Examiner, *Ex parte Levengood*, 28 USPQ2d 1300 (Bd. Pat. App. & Inter., 4/22/93).

In response to Applicant's concern that the Examiner have ignored the mandate of the modern case law which clearly and explicitly hold that in order for the references to be combined in that the references must explicitly teach or suggest every element of the combination as well as how to use such a combination, the Examiner respectfully submits that Applicant misinterprets the some of the case law cited. For example, the Court in *In re Fritch* stated "[The Examiner] can satisfy this burden only by showing some objective teaching in the prior art or that knowledge generally available to one of ordinary skill in the art would lead that individual to combine the relevant teachings of the references. [emphasis added]" *In re Fine*, 837 F.2d 1071, 1074, 5 USPQ 2d 1596, 1598 (Fed. Cir. 1988) (citing *In re Lulu*, 747 F.2d 703, 705, 223 USPQ 1257, 1258 (Fed. Cir. 1988)). Each applied reference does not expressly suggest combination with the other respective references; however, the Examiner has shown that motivation for combining the references existed in the prior art. The "modification" referred to in *In re Fritch* involves extensive changes to the primary references. Such is not the case in the present combinations, where all modifications proposed by the Examiner are specifically

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taught by the references and that knowledge generally available to one of ordinary skill in the art. Therefore, the combination of references is proper and the rejection maintained.

In addition, the Examiner recognizes that references cannot be arbitrarily altered or modified and that there must be some reason why one skilled in the art would be motivated to make the proposed modifications. However, although the Examiner agrees that the motivation or suggestion to make modifications must be articulated, it is respectfully contended that there is no requirement that the motivation to make modifications must be expressly articulated within the references themselves. References are evaluated by what they suggest to one versed in the art, rather than by their specific disclosures, *In re Bozek*, 163 USPQ 545 (CCPA 1969).

The Examiner is concerned that Applicant apparently ignores the mandate of the numerous court decisions supporting the position given above. The issue of obviousness is not determined by what the references expressly state but by what they would reasonably suggest to one of ordinary skill in the art, as supported by decisions in *In re DeLisle* 406 Fed 1326, 160 USPQ 806; *In re Kell, Terry and Davies* 208 USPQ 871; and *In re Fine*, 837 F.2d 1071, 1074, 5 USPQ 2d 1596, 1598 (Fed. Cir. 1988) (citing *In re Lalu*, 747 F.2d 703, 705, 223 USPQ 1257, 1258 (Fed. Cir. 1988)). Further, it was determined in *In re Lamberti et al*, 192 USPQ 278 (CCPA) that:

- (i) obviousness does not require absolute predictability;
- (ii) non-preferred embodiments of prior art must also be considered; and
- (iii) the question is not express teaching of references, but what they would suggest.

Therefore, Applicant's argument is non –persuasive and the rejection is hereby sustained.

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(D) With respect to Applicant's third argument, Examiner respectfully submitted that He relied upon the clear teaching of de la Huerga for such a feature See Col.62, lines 10-17. Therefore, Applicant's argument is not persuasive and the rejection is hereby sustained.

In response to Applicant's argument that de la Huerga teaches away, it has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the Applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See *In re Oetiker*, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992). In this case, the primary reference, Reber is directed to a telephone; a fax machine; a cellular telephone; a pager; a personal communication services unit; and an electronic network access apparatus such a modem-equipped personal computer, an Internet television, or a network computer and the second reference, de la Huerga is drawn to contraindication information is stored in each information strip and transmitted to the automated console or dispenser. Contraindication information is also stored in the memory of the dispenser or transferred from a medication system via a communication network to the dispenser. However, de la Huerga is reasonably pertinent to the particular problem with which Applicant was concerned because both prior art are in the same field of endeavor. Therefore, Applicant's argument is not persuasive, and the rejection is hereby sustained.

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vanel Frenel whose telephone number is 571-272-6769. The examiner can normally be reached on 6:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zeender, Ryan Florian can be reached on 571-272-6790. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

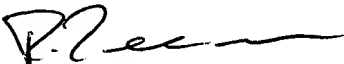
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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

V.F
V.F

Art Unit 3627

July 20, 2007

 7/22/07
F. RYAN ZEENDER
SUPERVISORY PATENT EXAMINER

INFORMATION DISCLOSURE CITATION	Docket Number 00-007	Serial Number 09/609,253
	Applicants WALKER et al.	
	Filing Date June 30, 2000	Group Art Unit 3627

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIAT E
V.F.	A	4,588,303	05/13/86	Wirtschafter et al.			
	B	4,782,966	11/08/88	Thackrey			
	C	4,899,839	02/13/90	Dessentine et al.			
	D	5,678,571	10/21/97	Brown			
	E	5,768,382	06/16/98	Schneier et al.			
	F	5,800,264	09/01/98	Pascal et al.			
	G	5,828,751	10/27/98	Walker et al.			
	H	5,867,821	02/02/99	Ballantyne et al.			
	I	5,970,143	10/19/99	Schneier et al.			
V.F.	J	6,167,362	12/26/00	Brown			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							Yes	No
V.F.	K	GB 2240543 A	08/1991	GB				
V.F.	L	JP 403256876 A	11/1991	JP (abstract)				

OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.)

V.F.	M	Appeal Brief, Application No. 09/609,017, filed June 14, 2004, 190 pp.
V.F.	N	Decision on Appeal, Application No. 09/609,017, mailed December 6, 2006, 11 pp.
V.F.	O	Notice of Allowance, Application No. 09/609,017, mailed March 21, 2007, 8 pp.

EXAMINER Daniel Frenel	DATE CONSIDERED: 7/10/07
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION				Docket Number 00-007		Serial Number 09/609,253	
				Applicants WALKER et al.			
				Filing Date June 30, 2000		Group Art Unit 3627	

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FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							Yes	No
V.F	P	EP 0 526 166 A2	07/29/92	EP				
V.F	Q	WO 95/09386 A1	04/06/95	PCT				
V.F	R	WO 95/26009 A1	09/28/95	PCT				

OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.)		
V.F	S	Office Action mailed December 4, 2002 for Application No. 09/609,017, 12 pp.
	T	Office Action mailed August 12, 2003 for Application No. 09/609,017, 13 pp.
	U	PCT International Search Report for Application No. PCT/US99/21895 dated April 19, 2000, 3 pp.
	V	Bruce Schneier, Applied Cryptography 2 nd Edition, Chapter 2, 27 pp.
	W	Paul Amos, Robert Kubasak "Drug Cards Manage Rising Prescription Costs", Personnel Journal, May 1993, 6 pp.
V.F	X	Peter Ognibene "Smart Cards Could Save Lives-and Dollars" Health Care: A Computerized Personal Medial Record Would Assist Doctors and Avert Dangerous Errors, The Los Angeles Times, April 12, 1993, 2 pp.

EXAMINER <i>Panel Fresnel</i>	DATE CONSIDERED: <i>7/10/07</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		00-007	09/609,253
		Applicants	
		Walker et al.	
		Filing Date	Group Art Unit
		June 30, 2000	3627
OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.)			
V.F	Y	Anonymous, Patient Financial Incentives for Compliance, Feedback Suggested by Medco Exec: Expanded Use of Questionnaires in Disease Management Program Planned, FDC Reports: The Pink Sheet, September 19, 1994, 4 pp.	
V.F	Z	Lowell C. Brown et al. Computerized Patient Records – CPR and the Law: Plan Now, December 1992, 6 pp.	
V.F	A ¹	Daniel C. Morris, The Ten Basics of System Security, Computers in Healthcare, November 1989, 3 pp.	
V.F	B ¹	Robert F. Pendrak et al. Information Technologies Need to Protect Patient Confidentiality, October 1998, 2 pp.	
V.F	C ¹	Elizabeth Gardner, Computer Dilemma: Clinical Access vs. Confidentiality, November 1989, 6 pp.	
EXAMINER		DATE CONSIDERED:	
Panel Frenel		7/10/07	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Notice of References Cited	Application/Control No. 09/609,253		Applicant(s)/Patent Under Reexamination WALKER ET AL.	
	Examiner Vanel Frenel		Art Unit 3627	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,529,446	03-2003	de la Huerga, Carlos	368/10
*	B	US-5,950,632	09-1999	Reber et al.	128/898
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.